

AMENDMENTS TO THE ABSTRACT

Please amend the abstract as follows:

A unit for separating an exhaust gas containing PFC gases including CF₄ and C₂F₆ ~~generating~~ generated in a production process, wherein the exhaust gas is concentrated in a concentration device, and then separated chromatographically in a chromatographic separation device using nitrogen as a carrier gas. The chromatographic separation device is packed with molecular sieve ~~43-X~~ 13X or F-9 or the like. The unit is capable of effectively separating CF₄ and C₂F₆ ~~effectively~~.